

## Electronic Acknowledgement Receipt

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|---|--------------------------------------|
| <b>EFS ID:</b>                              | 5151239                              |
| <b>Application Number:</b>                  | 10789605                             |
| <b>International Application Number:</b>    |                                      |
| <b>Confirmation Number:</b>                 | 9037                                 |
| <b>Title of Invention:</b>                  | EFFICIENT MULTI-SYMBOL DEINTERLEAVER |
| <b>First Named Inventor/Applicant Name:</b> | Hanfang Pan                          |
| <b>Customer Number:</b>                     | 23696                                |
| <b>Filer:</b>                               | Alan C. Gordon/Gayle Gestick         |
| <b>Filer Authorized By:</b>                 | Alan C. Gordon                       |
| <b>Attorney Docket Number:</b>              | 030475                               |
| <b>Receipt Date:</b>                        | 14-APR-2009                          |
| <b>Filing Date:</b>                         | 27-FEB-2004                          |
| <b>Time Stamp:</b>                          | 15:17:26                             |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)          |

### Payment information:

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|--|-----------------|
| Submitted with Payment                   | yes             |
| Payment Type                             | Deposit Account |
| Payment was successfully received in RAM | \$810           |
| RAM confirmation Number                  | 1429            |
| Deposit Account                          | 170026          |
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| File Listing:                                   |  |                             |  |                  |                  |
|---|--|-----------------------------|--|------------------|------------------|
| Document Number                                 | Document Description                                 | File Name                   | File Size(Bytes)/ Message Digest         | Multi Part /.zip | Pages (if appl.) |
| 1   | Request for Continued Examination (RCE)              | 030475_RCE.pdf              | 697837                                   | no               | 3                |
|   |  |                             | 809cab6eaf42220eb5b4ab015af4e36898585535 |                  |                  |
| Warnings:                                       |  |                             |  |                  |                  |
| Information:                                    |  |                             |  |                  |                  |
| 2   | Information Disclosure Statement (IDS) Filed (SB/08) | 030475_IDS.pdf              | 505022                                   | no               | 4                |
|   |  |                             | 73daca753fdc2f85603dc942797ee40b49398219 |                  |                  |
| Warnings:                                       |  |                             |  |                  |                  |
| Information:                                    |  |                             |  |                  |                  |
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| 3   | NPL Documents  | 030475WO_2005-08-26_ISR.pdf | 470912                                   | no               | 3                |
|   |  |                             | 50d96198efa6e403fbd22d5de2550325f2dee23  |                  |                  |
| Warnings:                                       |  |                             |  |                  |                  |
| Information:                                    |  |                             |  |                  |                  |
| 4   | NPL Documents  | 030475WO_2005-08-26_WO.pdf  | 1596116                                  | no               | 8                |
|   |  |                             | f5b36f3b44876c5a028d4c31d72369ab84c6c5bd |                  |                  |
| Warnings:                                       |  |                             |  |                  |                  |
| Information:                                    |  |                             |  |                  |                  |
| 5   | Fee Worksheet (PTO-06)                               | fee-info.pdf                | 30658                                    | no               | 2                |
|   |  |                             | 1fb1e768c32264b6b6e9fda2c8b423d29b09b209 |                  |                  |
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**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

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